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By: Jordan Magat

Jordan Magat

Attorney Docket No.: 15270J-004747US
Client Reference No.: 209-US-CIP5C6

In re application of:

Dale B. Schenk

Application No.: 10/828,548

Filed: April 19, 2004

For: PREVENTION AND TREATMENT
OF AMYLOIDOGENIC DISEASE

Examiner: Lyles, Johnalyn D.

Art Unit: 1649

SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT UNDER 37
CFR §1.97 and §1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on the attached PTO/SB/08A and PTO/SB/08B forms are being called to the attention of the Examiner. Copies of references 580 and 585-587 are enclosed. In accordance with 37 CFR §1.98(d), copies of non U.S. Patent references 1-359, 361-442, 444-446, 448-543, and 545-579 can be found in Application No. 09/322,289, filed May 28, 1999 (Attorney Docket No. 15270J-004740US). It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

Applicant also cites commonly owned copending applications directed to related subject matter:

09/201,430 filed 11/30/98 issued as U.S. 6,787,523 on 09/07/04;
09/497,553 filed 02/03/00;
09/724,477 filed 11/28/00 issued as U.S. 6,787,143 on 09/07/04;
09/723,927 filed 11/28/00 issued as U.S. 6,787,138 on 09/07/04;
09/723,762 filed 11/28/00 issued as U.S. 6,787,144 on 09/07/04;
09/724,102 filed 11/28/00 issued as U.S. 6,787,139 on 09/07/04;
09/724,489 filed 11/28/00 issued as U.S. 6,787,140 on 09/07/04;
10/816,022 filed 03/31/04 issued as U.S. 6,866,850 on 03/15/05;
10/816,529 filed 03/31/04 issued as U.S. 6,818,218 on 11/16/04;
10/815,391 filed 03/31/04 issued as U.S. 6,866,849 on 03/15/05;
10/934,818 filed 09/02/04;
10/934,609 filed 09/02/04 issue fee paid 01/24/05;
10/933,559 filed 09/02/04 issue fee paid 01/24/05;
10/934,819 filed 09/02/04;
10/815,353 filed 03/31/04 issued as U.S. 6,808,712 on 10/26/04;
10/816,380 filed 03/31/04 issue fee paid 01/24/05;
10/815,404 filed 03/31/04 issue fee paid 11/12/04;
09/322,289 filed 05/28/99;
09/723,713 filed 11/27/00;
09/723,760 filed 11/27/00;
09/724,319 filed 11/27/00;
09/723,384 filed 11/27/00 issued as U.S. 6,710,226 on 03/23/04;
09/724,495 filed 11/27/00;
10/788,666 filed 02/27/04;
10/429,216 filed 05/30/03;
10/828,548 filed 04/19/04;
10/923,471 filed 08/20/04;
10/923,474 filed 08/20/04;

10/928,926 filed 08/27/04;
10/923,605 filed 08/20/04;
10/923,267 filed 08/20/04;
10/923,469 filed 08/20/04;
09/580,015 filed 05/26/00;
09/724,940 filed 11/28/00 issue fee paid 11/12/04;
09/724,961 filed 11/28/00 issued as U.S. 6,743,427 on 06/01/04;
09/580,018 filed 05/26/00 issued as U.S. 6,761,888 on 07/13/04;
09/724,552 filed 11/28/00 issued as U.S. 6,750,324 on 06/15/04;
09/723,544 filed 11/28/00;
09/724,273 filed 11/28/00;
09/724,551 filed 11/28/00 issued as U.S. 6,787,637 on 09/07/04;
09/724,288 filed 11/28/00;
10/777,792 filed 02/11/04;
10/890,024 filed 04/12/04;
10/889,999 filed 04/12/04;
10/890,000 filed 07/12/04;
10/890,070 filed 07/12/04;
10/890,071 filed 07/12/04;
09/580,019 filed 05/26/00;
09/723,765 filed 11/28/00;
09/724,291 filed 11/28/00;
10/822,968 filed 04/12/04;
09/724,929 filed 11/28/00;
09/724,567 filed 11/28/00 issued as U.S. 6,890,535 on 05/10/05;
09/724,575 filed 11/28/00;
09/724,953 filed 11/28/00 issued as U.S. 6,875,434 on 04/05/05;
09/724,570 filed 11/28/00 issue fee paid 02/10/05;
09/585,656 filed 06/01/00;
09/723,766 filed 11/27/00;

09/723,725 filed 11/27/00;
09/579,690 filed 05/26/00;
09/979,701 filed 03/13/01 (U.S. Nat'l Stage of PCT/US00/14810 filed 05/26/00);
09/979,952 filed 04/09/02 (U.S. Nat'l Stage of PCT/US00/15239 filed 06/01/00);
issued as U.S. 6,913,745 on 07/05/05; and,
09/980,568 filed 03/12/02 (U.S. Nat'l Stage of PCT/US00/15302 filed 06/01/00).

Applicant also cites the following copending applications directed to related subject matter but subject to different assignment:

10/010,942 filed 12/06/01;
10/789,273 filed 02/27/04;
10/232,030 filed 08/30/02;
10/010,942 filed 12/06/01;
10/388,389 filed 03/12/03;
10/703,713 filed 11/07/03;
10/704,070 filed 11/07/03;
10/388,214 filed 03/12/03;
10/858,855 filed 06/01/04;
10/771,174 filed 02/04/04.
60/622,525 filed 10/26/04;
60/636,684 filed 12/15/04;
60/636,842 filed 12/15/04;
60/637,253 filed 12/16/04;
60/636,810 filed 12/15/04;
60/637,138 filed 12/16/04;
60/636,776 filed 12/15/04;
60/636,687 filed 12/15/04.

Applicant further cites the following commonly owned abandoned applications directed to related subject matter:

60/067,740 filed 12/02/97;

60/080,970 filed 04/07/98;
60/067,219 filed 12/03/97;
60/079,697 filed 03/27/98;
09/204,838 filed 12/03/98;
09/724,921 filed 11/28/00;
09/724,929 filed 11/28/00;
60/137,010 filed 06/01/99;
60/251,892 filed 12/06/00;
60/137,047 filed 06/01/99;
60/136,655 filed 05/28/99; and
09/723,544 filed 11/28/00.

Applicant also cites the following abandoned application directed to related subject matter but subject to different assignment:

60/251,892 filed 12/06/00;
60/474,654 filed 05/30/03;
60/530,481 filed 12/17/03;
60/444,150 filed 02/01/03; and,
60/363,751 filed 03/12/02.

Applicant points out that the following applications are now commonly assigned but were previously subject to different assignment than the present application:

60/067,219 filed 12/03/97;
60/079,697 filed 03/27/98;
09/204,838 filed 12/03/98;
09/724,921 filed 11/28/00; and,
09/724,929 filed 11/28/00.

Applicant understands the Examiner can access papers from the prosecution of the cited cases electronically via PALM. However, if the Examiner has difficulty obtaining

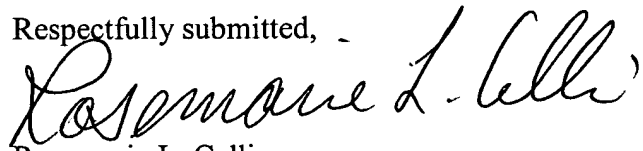
papers from that source he or she is invited to call the undersigned who will be happy to supply them.

The Assignee of the instant application is a licensee of U.S. Patent No. 5,688,651, which is directed in part to subject matter related to the instant application. U.S. Patent No. 5,688,651 is now undergoing examination reissue as Application No. 09/441,140. U.S. Patent No. 5,688,651 and U.S. Application No. 09/441,140 are cited herewith as Cite Nos. 16 and 283, respectively.

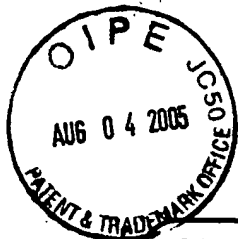
As provided for by 37 CFR 1.97(g) and (h), no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information, and no inference should be made that the information and references cited are, or are considered to be material to patentability because they are in this statement. No inference should be made that the information and references cited are prior art merely because they are in this statement.

Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,


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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 32

Complete if Known

Application Number	10/828,548
Filing Date	April 19, 2004
First Named Inventor	Schenk
Art Unit	1649
Examiner Name	Lyles, Johnalyn D
Attorney Docket Number	15270J-004747US

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	578	6,875,434	04-05-2005	Schenk	
	577	6,866,849	03-15-2005	Schenk	
	575	6,866,850	03-15-2005	Schenk	
	583	2004/0265919 A1	12-30-2004	Vanderstichlele et al.	
	581	2004/0247612 A1	12-09-2004	Wang	
	582	2004/0241164 A1	12-02-2004	Bales et al.	
	576	6,818,218	11-16-2004	Schenk	
	563	6,787,637	09-07-2004	Schenk et al.	
	572	6,761,888	07-13-2004	Schenk	
	562	6,750,324	06-15-2004	Schenk et al.	
	573	6,743,427	06-01-2004	Schenk	
	442	6,713,450 B2	03-30-2004	Frangione et al.	
	444	2004/0043418 A1	03-04-2004	Holtzman et al.	
	415	2003/0166558 A1	09-04-2003	Frangione et al.	
	431	2003/0165496 A1	09-04-2003	Basi et al.	
	432	6,562,341 B2	05-13-2003	Prusiner et al.	
	370	2003/0068325 A1	04-10-2003	Wang	
	440	2003/0068316 A1	04-10-2003	Klein et al.	
	378	2002/0197258 A1	12-26-2002	Ghanbari et al.	
	366	2002/0187157 A1	12-12-2002	Jensen et al.	
	377	2002/0168377 A1	11-14-2002	Schaetzl	
	340	2002/0162129 A1	10-31-2002	Lannfelt	
	395	2002/0160394 A1	10-31-2002	Wu	
	326	2002/0136718 A1	09-26-2002	Raso	
	379	2002/0132268 A1	09-19-2002	Chang et al.	
	365	2002/0133001 A1	09-19-2002	Geffer et al.	
	325	2002/0102261 A1	08-01-2002	Raso	
	362	2002/0094335 A1	07-18-2002	Chalifour et al.	
	306	6,417,178 B1	07-09-2002	Klunk et al.	
	376	2002/0086847 A1	07-04-2002	Chain	
	345	2002/0077288 A1	06-20-2002	Frangione	
	405	6,399,314 B1	06-04-2002	Krishnamurthy	

Examiner
SignatureDate
Considered

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Applicant's unique citation designation number (optional). ³ Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2 of 32

Complete if Known

Application Number	10/828,548
Filing Date	April 19, 2004
First Named Inventor	Schenk
Art Unit	1649
Examiner Name	Lyles, Johnalyn D
Attorney Docket Number	15270J-004747US

453	2002/0058267 A1	05-16-2002	Ozenberger et al.
342	2002/0009445 A1	01-24-2002	Du et al.
511	6,331,440	12-18-2001	Nordstedt, et al.
416	6,303,567 B1	10-16-2001	Findeis et al.
267	6,294,171 B2	09-25-2001	McMichael
381	2001/0021769 A1	09-13-2001	Prusiner
401	6,284,533 B1	09-04-2001	Thomas
234	6,284,221 B1	09-04-2001	Schenk, et al.
300	2001/0018053 A1	08-30-2001	McMichael
516	6,261,569	07-17-2001	Comis et al.
230	6,262,335 B1	07-17-2001	Hsiao et al.
452	6,218,506 B1	04-17-2001	Krafft et al.
196	6,150,091	11-21-2000	Pandolfo et al.
231	6,114,133	09-05-2000	Seubert et al.
1	6,057,367	05-02-2000	Stamler et al.
510	6,022,859	02-08-2000	Kiessling, et al.
221	5,989,566	11-23-1999	Cobb et al.
417	5,985,242	11-16-1999	Findeis et al.
2	5,958,883	09-28-1999	Snow
3	5,955,317	09-21-1999	Suzuki et al.
4	5,955,079	09-21-1999	Mond et al.
346	5,935,927	08-10-1999	Vitek et al.
512	5,891,991	04-06-1999	Wasco et al.
5	5,877,399	03-02-1999	Hsiao et al.
6	5,869,093	02-09-1999	Weiner et al.
7	5,869,054	02-09-1999	Weiner et al.
445	5,854,215	12-29-1998	Findeis et al.
8	5,854,204	12-29-1998	Findeis et al.
9	5,851,996	12-22-1998	Kline
10	5,849,298	12-15-1998	Weiner et al.
382	5,846,533	12-08-1998	Prusiner
321	5,837,672	11-17-1998	Schenk et al.
11	5,837,473	11-17-1998	Maggio et al.
353	5,824,322	10-20-1998	Balasubramanian
446	5,817,626	10-06-1998	Findeis et al.

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SignatureDate
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 3 of 32

Complete if Known

Application Number	10/828,548
Filing Date	April 19, 2004
First Named Inventor	Schenk
Art Unit	1649
Examiner Name	Lyles, Johnalyn D
Attorney Docket Number	15270J-004747US

12	5,786,180	07-28-1998	Konig et al.
207	5,780,587	07-14-1998	Potter
357	5,776,468 B1	07-07-1998	Hauser et al.
451	5,766,846	06-16-1998	Schlossmacher et al.
13	5,753,624	05-19-1998	McMichael et al.
380	5,750,361	05-12-1998	Prusiner et al.
14	5,750,349	05-12-1998	Suzuki et al.
197	5,744,368	04-28-1998	Goldgaber et al.
211	5,736,142	04-07-1998	Sette et al.
15	5,733,547	03-31-1998	Weiner et al.
373	5,721,130	02-24-1998	Seubert et al.
16	5,688,651	11-18-1997	Solomon
17	5,679,348	10-21-1997	Nesburn et al.
515	5,652,334	07-29-1997	Roberts
18	5,645,820	07-08-1997	Hafler et al.
19	5,641,474	06-24-1997	Hafler et al.
20	5,641,473	06-24-1997	Hafler et al.
356	5,622,701	04-22-1997	Berg
21	5,612,486	03-18-1997	McConlogue et al.
22	5,605,811	02-25-1997	Seubert et al.
320	5,593,846	01-14-1997	Schenk et al.
584	5,589,154	12-31-1996	Anderson
23	5,585,100	12-17-1996	Mond et al.
358	5,583,112 B2	12-10-1996	Kensil et al.
574	5,576,184	11-19-1996	Better et al.
24	5,571,500	11-05-1996	Hafler et al.
25	5,571,499	11-05-1996	Hafler et al.
513	5,514,548	05-07-1996	Krebber et al.
514	5,470,951	11-28-1995	Roberts
403	5,464,823	11-07-1995	Lehrer et al.
175	5,441,870	08-15-1995	Seubert, et al.
26	5,434,170	07-18-1995	Andrulis, Jr.
27	5,387,742	02-07-1995	Cordell
543	5,278,049	01-11-1994	Baker et al.
181	5,270,165	12-14-1993	Van Nostrand et al.

Examiner
SignatureDate
Considered

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Applicant's unique citation designation number (optional). ³ Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

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STATEMENT BY APPLICANT**

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Sheet 4 of 32

Complete if Known

Application Number	10/828,548
Filing Date	April 19, 2004
First Named Inventor	Schenk
Art Unit	1649
Examiner Name	Lyles, Johnalyn D
Attorney Docket Number	15270J-004747US

	284	5,231,170	07-27-1993	Averback	
	28	5,231,000	07-27-1993	Majocha et al.	
	29	5,220,013	06-15-1993	Ponte et al.	
	30	5,208,036	05-04-1993	Eppstein et al.	
	31	5,192,753	03-09-1993	McGeer et al.	
	32	5,187,153	02-16-1993	Cordell et al.	
	548	5,096,706	03-17-1992	Flint	
	33	5,057,540	10-15-1991	Kensil et al.	
	198	5,004,697	04-20-1991	Pardridge	
	570	4,912,206	03-27-1990	Goldgaber et al.	
	402	4,713,366	12-15-1987	Stevens	
	34	4,666,829	05-19-1987	Glenner et al.	

U.S. PATENT APPLICATIONS

Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Filing Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	296	60/254,465	12-08-2000	Holtzman et al.	
	297	60/254,498	12-08-2000	Holtzman et al.	
	305	09/724,842	11-28-2000	Chalifour et al.	
	299	60/186,295	03-01-2000	Rasmussen et al.	
	295	60/184,601	02-24-2000	Holtzman et al.	
	282	60/169,687	12-08-1999	Chain	
	242	60/168,594	11-29-1999	Chalifour et al.	
	283	09/441,140	11-16-1999	Solomon et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	533	AU	707083		07-01-1999			
	343	EP	1 172 378	A1	01-16-2002			
	48	EP	506 785	B1	03-15-2000			
	43	EP	639 081	B1	11-03-1999			
	46	EP	561 087	B1	08-04-1999			
	35	EP	911 036	A2	04-28-1999			

Examiner
SignatureDate
Considered

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Sheet 5 of 32

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Application Number	10/828,548
Filing Date	April 19, 2004
First Named Inventor	Schenk
Art Unit	1649
Examiner Name	Lyles, Johnalyn D
Attorney Docket Number	15270J-004747US

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Sheet 6 of 32

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First Named Inventor	Schenk
Art Unit	1649
Examiner Name	Lyles, Johnalyn D
Attorney Docket Number	15270J-004747US

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Art Unit	1649
Examiner Name	Lyles, Johnalyn D
Attorney Docket Number	15270J-004747US

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Application Number	10/828,548
Filing Date	April 19, 2004
First Named Inventor	Schenk
Art Unit	1649
Examiner Name	Lyles, Johnalyn D
Attorney Docket Number	15270J-004747US

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Sheet 9 of 32

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Application Number	10/828,548
Filing Date	April 19, 2004
First Named Inventor	Schenk
Art Unit	1649
Examiner Name	Lyles, Johnalyn D.
Attorney Docket Number	15270J-004747US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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Sheet 10 of 32

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Application Number	10/828,548
Filing Date	April 19, 2004
First Named Inventor	Schenk
Art Unit	1649
Examiner Name	Lyles, Johnalyn D.
Attorney Docket Number	15270J-004747US

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				Filing Date	April 19, 2004
				First Named Inventor	Schenk
				Art Unit	1649
				Examiner Name	Lyles, Johnalyn D.
(use as many sheets as necessary)				Attorney Docket Number	15270J-004747US
Sheet	11	of	32		

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Examiner Name	Lyles, Johnalyn D.
Attorney Docket Number	15270J-004747US

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Examiner Name	Lyles, Johnalyn D.
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